



At a Glance



Cisco IP Phone 7905 Series

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1 Overview

This guide is designed to help you quickly set up and use your Cisco IP Phone 7905 series. For information on accessing more complete phone documentation over the Web, see the “Related Documentation” section on page 9.

2 Connecting Your Cisco IP Phone 7905 Series

Your system administrator or a technician will probably connect your new Cisco IP Phone to the corporate IP telephony network. If that is not the case, connecting your phone is easy.

Procedure

Follow the steps below. Refer to Figure 1 to locate ports on the back of your phone.



Warning

Read the installation instructions before you connect the system to its power source.

Before You Begin

Verify that your system administrator is ready for you to connect your Cisco IP Phone to the network.

Be sure to read the “Safety Notices” section on page 9 before connecting or using your phone.

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- Step 1** Connect your Cisco IP Phone to the corporate IP telephony network. Use the Ethernet cable included with your phone to connect the network port on the back of your phone to the Ethernet port in your workspace.



Note

If your Ethernet cable has a cover over the RJ-45 connector, the cover can cause the phone to be unsteady, and the phone may rock from side to side. Pull the cable cover back to expose the RJ-45 connector to avoid this.

Step 2 Connect the handset to the handset port. Ensure that the end of the cord with the longer uncoiled section is connected to the body of the phone.

Step 3 Connect the DC power supply connector from the adaptor to the 5Vdc jack on the back of the phone.



Caution

Only use the 5Vdc power adapter that was provided with the phone.

Step 4 Use the power cord to connect the power supply to a standard power outlet in your workspace.

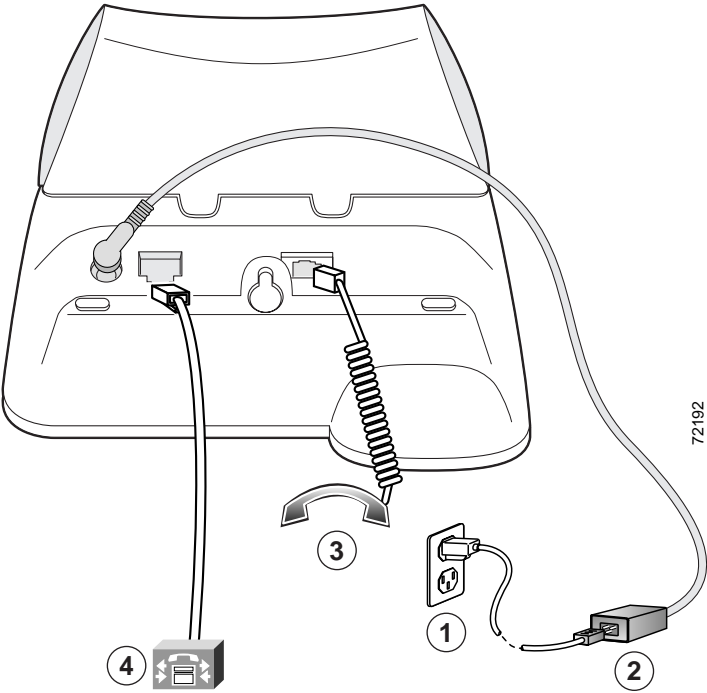
After you connect the Cisco IP Phone to its power source, a start-up process begins. After several minutes, the phone's LCD displays a neutral "ready" screen. The details on your screen might vary, but a ready screen typically displays the date and time, your extension number, and available soft keys. Startup is complete and your phone is ready to use.



Tip

Soft keys point to feature options displayed along the bottom of your LCD screen. Soft keys are flexible—they change depending on the status of your phone. For example, you can see one set of soft key options when you pick up the handset, and another set when the phone is not in use.

Figure 1 *Cisco IP Phone 7905 Series Cable Connections*



1	Power cable with wall socket plug
2	Power supply with 5Vdc power connector. Only use the 5Vdc power adapter that was provided with the phone.
3	Handset port
4	Network port (10/100 SW)



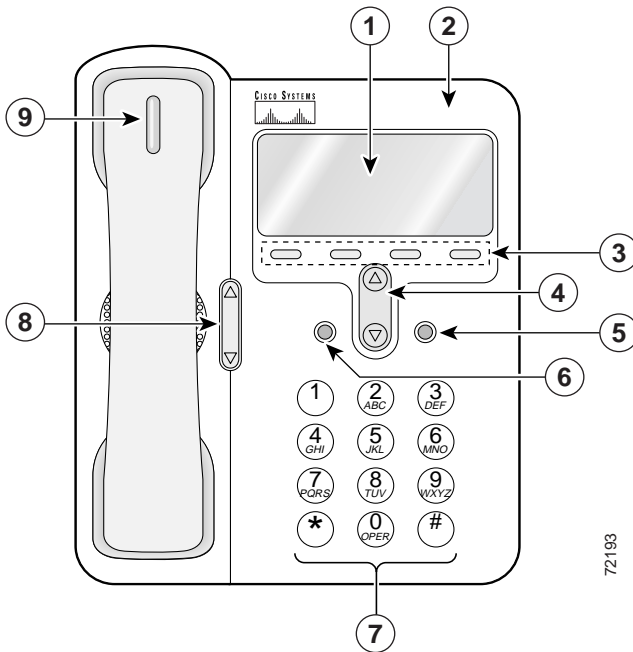
3 Introducing Your Cisco IP Phone 7905 Series

A Cisco IP Phone 7905 series is a full-feature telephone that provides voice communication over an IP (Internet Protocol) network. This phone functions much like a traditional phone, allowing you to place and receive telephone calls. It also supports features that you have come to expect from a telephone—such as speed dialing, redial, and conference calling.




A Road Map to Your Cisco IP Phone 7905

Refer to the following illustration and table to identify the keys and parts on your Cisco IP Phone 7905 series.


Figure 2 Cisco IP Phone 7905 Series Features



The main features of your Cisco IP Phone 7905 Series are defined in the following table.

1	LCD screen	Displays features such as the time, date, your phone number, caller ID, line/call status and soft key tabs.
2	Cisco IP Phone series type	Indicates the Cisco IP Phone Series to which your phone belongs.
3	Soft keys	Enables you to engage any of the functions displayed on the corresponding LCD tabs. Soft key functions change depending on the status of the phone (for example, if the phone is active or idle).
4	Navigation button 	Enables you to scroll through text and select features displayed on the LCD screen.
5	Services button 	Provides access to phone services (if available).
6	Hold button 	Places the active call on hold.



7	Dial pad	Works exactly like the dial pad on a traditional telephone.
8	Volume button 	Increases or decreases volume for the handset. Also controls the ringer volume (if on-hook).
9	Handset with indicator light	Functions like a traditional handset. The light strip at the top of the handset blinks when the phone rings and remains lit to indicate a new voice mail message (depending on your message system).

4 Tips for Using Your Phone

The following sections provide brief instructions for some of the features available to you.

- How Do I Adjust the Handset Volume?, page 7
- How Do I Adjust the Ringer Volume?, page 8
- How Do I Change the LCD Contrast?, page 8
- How Do I Place a Call on Hold?, page 8

How Do I Adjust the Handset Volume?

To adjust the volume on the handset, press the up or down Volume button when the handset is in use.

How Do I Adjust the Ringer Volume?

To change the volume used by the ringer, press the up or down Volume button while the handset is in its cradle. Continue pressing the Volume button to adjust the volume to the desired level.

This setting is automatically saved.

How Do I Change the LCD Contrast?

To change the LCD contrast:

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- Step 1** Press the Services button.
 - Step 2** Select Settings from the Services menu.
 - Step 3** Select Contrast from the Settings menu.
 - Step 4** Press the Up or Down soft keys to set the desired display contrast.
 - Step 5** Press the Save soft key to accept your changes.
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How Do I Place a Call on Hold?

To place a call on hold, press the Hold button. The Hold button will light red. To return to the call, press the lit Hold button again.



Note

Because engaging the Hold feature can generate music or a beeping tone, avoid putting a conference call on hold.



5 Where to Find More Information

Your system administrator should be your first point of contact if you have problems installing or using your Cisco IP Phone 7905 series.

Related Documentation

User guides and other documentation for your Cisco IP Phone 7905 series is available on the Web from the following site:

http://www.cisco.com/univercd/cc/td/doc/product/voice/c_ipphon/7905_ip/index.htm

6 Safety Notices

Please read the following sections before installing or using your Cisco IP Phone.

These safety notices apply to phones in the Cisco IP Phone 7905. For translated versions and compliance information, refer to the *Regulatory Compliance and Safety Information for the Cisco IP Phone 7905* that is included with your phone and is accessible via the Web at the following URL:

http://www.cisco.com/univercd/cc/td/doc/product/voice/c_ipphon/7905_ip/7905rcsi.htm



Caution

Using a cell or mobile phone in close proximity to a Cisco IP Phone might cause interference.



Caution

Only use the 5Vdc power adapter that was provided with the phone.

Warning Definition



Warning

This warning symbol means *danger*. You are in a situation that could cause bodily injury. Before you work on any equipment, be aware of the hazards involved with electrical circuitry and be familiar with standard practices for preventing accidents. To see translations of the warnings that appear in this publication, refer to the *Regulatory Compliance and Safety Information* document that accompanied this device.

Waarschuwing

Dit waarschuwingssymbool betekent gevaar. U verkeert in een situatie die lichamelijk letsel kan veroorzaken. Voordat u aan enige apparatuur gaat werken, dient u zich bewust te zijn van de bij elektrische schakelingen betrokken risico's en dient u op de hoogte te zijn van standaard maatregelen om ongelukken te voorkomen. Voor vertalingen van de waarschuwingen die in deze publicatie verschijnen, kunt u het document *Regulatory Compliance and Safety Information* (Informatie over naleving van veiligheids- en andere voorschriften) raadplegen dat bij dit toestel is ingesloten.



Varoitus Tämä varoitusmerkki merkitsee vaaraa. Olet tilanteessa, joka voi johtaa ruumiinvammaan. Ennen kuin työskentelet minkään laitteiston parissa, ota selvää sähkökytkentöihin liittyvistä vaaroista ja tavanomaisista onnettomuuksien ehkäisykeinoista. Tässä julkaisussa esiintyvien varoitusten käännökset löydät laitteen mukana olevasta *Regulatory Compliance and Safety Information* -kirjasesta (määräysten noudattaminen ja tietoa turvallisuudesta).

Attention Ce symbole d'avertissement indique un danger. Vous vous trouvez dans une situation pouvant causer des blessures ou des dommages corporels. Avant de travailler sur un équipement, soyez conscient des dangers posés par les circuits électriques et familiarisez-vous avec les procédures couramment utilisées pour éviter les accidents. Pour prendre connaissance des traductions d'avertissements figurant dans cette publication, consultez le document *Regulatory Compliance and Safety Information* (Conformité aux règlements et consignes de sécurité) qui accompagne cet appareil.

Warnung Dieses Warnsymbol bedeutet Gefahr. Sie befinden sich in einer Situation, die zu einer Körperverletzung führen könnte. Bevor Sie mit der Arbeit an irgendeinem Gerät beginnen, seien Sie sich der mit elektrischen Stromkreisen verbundenen Gefahren und der Standardpraktiken zur Vermeidung von Unfällen bewußt. Übersetzungen der in dieser Veröffentlichung enthaltenen Warnhinweise finden Sie im Dokument *Regulatory Compliance and Safety Information* (Informationen zu behördlichen Vorschriften und Sicherheit), das zusammen mit diesem Gerät geliefert wurde.

Avvertenza Questo simbolo di avvertenza indica un pericolo. La situazione potrebbe causare infortuni alle persone. Prima di lavorare su qualsiasi apparecchiatura, occorre conoscere i pericoli relativi ai circuiti elettrici ed essere al corrente delle pratiche standard per la prevenzione di incidenti. La traduzione delle avvertenze riportate in questa pubblicazione si trova nel documento *Regulatory Compliance and Safety Information* (Conformità alle norme e informazioni sulla sicurezza) che accompagna questo dispositivo.



Advarsel Dette varselsymbolet betyr fare. Du befinner deg i en situasjon som kan føre til personskade. Før du utfører arbeid på utstyr, må du være oppmerksom på de faremomentene som elektriske kretser innebærer, samt gjøre deg kjent med vanlig praksis når det gjelder å unngå ulykker. Hvis du vil se oversettelser av de advarslene som finnes i denne publikasjonen, kan du se i dokumentet *Regulatory Compliance and Safety Information* (Overholdelse av forskrifter og sikkerhetsinformasjon) som ble levert med denne enheten.

Aviso Este símbolo de aviso indica perigo. Encontra-se numa situação que lhe poderá causar danos físicos. Antes de começar a trabalhar com qualquer equipamento, familiarize-se com os perigos relacionados com circuitos eléctricos, e com quaisquer práticas comuns que possam prevenir possíveis acidentes. Para ver as traduções dos avisos que constam desta publicação, consulte o documento *Regulatory Compliance and Safety Information* (Informação de Segurança e Disposições Reguladoras) que acompanha este dispositivo.

¡Advertencia! Este símbolo de aviso significa peligro. Existe riesgo para su integridad física. Antes de manipular cualquier equipo, considerar los riesgos que entraña la corriente eléctrica y familiarizarse con los procedimientos estándar de prevención de accidentes. Para ver una traducción de las advertencias que aparecen en esta publicación, consultar el documento titulado *Regulatory Compliance and Safety Information* (Información sobre seguridad y conformidad con las disposiciones reglamentarias) que se acompaña con este dispositivo.

Varning! Denna varningssymbol signalerar fara. Du befinner dig i en situation som kan leda till personskada. Innan du utför arbete på någon utrustning måste du vara medveten om farorna med elkretsar och känna till vanligt förfarande för att förebygga skador. Se förklaringar av de varningar som förekommer i denna publikation i dokumentet *Regulatory Compliance and Safety Information* (Efterrättelse av föreskrifter och säkerhetsinformation), vilket medföljer denna anordning.



Warning

Ultimate disposal of this product should be handled according to all national laws and regulations.



Warning

Do not work on the system or connect or disconnect cables during periods of lightning activity.



Warning

To avoid electric shock, do not connect safety extra low voltage (SELV) circuits to telephone network voltage (TNV) circuits. LAN ports contain SELV circuits, and WAN ports contain TNV circuits. Some LAN and WAN ports use RJ-45 connectors. Use caution when connecting cables.

The following warnings apply when you use the external power supply with the Cisco IP Phone 7905 Series:



Warning

This product relies on the building's installation for short-circuit (over current) protection. Ensure that a fuse or circuit breaker no larger than 120 VAC, 15A U.S. (240 VAC, 10A international) is used on the phase conductors (all current-carrying conductors).




Warning

The device is designed to work with TN power systems.



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